Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Sunday 26 Nov 2023 until 23:59 on Monday 27 Nov 2023

Forecast Issued on Sunday 26 Nov 2023 at 00:11

Confidence: Generally high confidence through the forecast period.

Headline for Sunday 26 Nov 2023: Cloudy but dry for most of the day, rain arriving into the evening.

Mountain weather hazards on Sunday 26 Nov 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Dull	Heavy Rain	Heavy Rain
Precipitation probability					
<05%	<05%	10%	30%	60%	80%

Forecast for Sunday 26 Nov 2023

Weather: Clear spells at first on Sunday but otherwise cloudy for much of the day. Staying dry until a band of light rain pushes in from the west into the evening, this turning heavier by midnight.

Chance of cloud-free hill tops above 600m: 90% decreasing to 20% late evening

Low cloud and visibility: Scattered or broken cloud base 500-700m in association with the rain, lowering 300-400m later. Some early mist in valleys reducing visibility to moderate, improving to good, moderate in rain later. Poor in hill fog.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 26 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/11 SW	6/8 SW	7/9 SW	8/11 SW	8/11 S	8/12 S	9/11 SW
300	3/4 SE	2/5 SE	4/6 SW	3/6 SE	4/7 SE	5/8 SE	4/7 S
Valley	3/6 E	3/6 E	3/6 SW	2/7 SE	3/7 E	3/8 SE	2/8 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-0/-4	0/-3	2/-2	2/-1	3/-0	3/0	3/0
300	2/0	2/1	3/2	4/3	4/3	5/3	5/4
Valley	1/-0	2/0	4/3	4/3	4/3	5/4	5/4
Freezing Level*	400m	400m	600m	1200m	1700m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold, particularly at height, be prepared with appropriate layers.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sun 26 Nov 2023	0mm	0mm	5.4mm

Forecast for Monday 27 Nov 2023

Weather: Early low cloud and rain clearing south Monday morning, this giving some heavy bursts. Patchy cloud and sunny spells behind, staying mostly dry but with the chance of a few showers later, mainly in the east.

Maximum wind: Light winds increasing to north or northwesterly 10-15 mph

Chance of cloud-free hill tops above 600m: 10-20% increasing to 60% into the afternoon

Low cloud and visibility: Broken cloud base 400-600m at first, scattered or broken 500-700m later in the afternoon. Visibility moderate in rain, poor in hill fog, otherwise good.

Temperature: **Valleys:** Plus 3 to 5 Celsius
At 600m: Plus 1 to 3 Celsius
Freezing level: Above summits

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